Application Serial No: 10/090,987 In reply to Office Action of 23 Jun 2003

Attorney Docket No. 80085

AMENDMENTS TO THE CLAIMS

- 1. (canceled).
- 2. (currently amended) The A method as claimed in claim 1 for making artificial snow comprising the steps of:
 - mixing water with a drag reducing polymer to form an aqueous solution, wherein said drag reducing polymer solution comprises polyethylene oxide in a carrier solution;

aerating said aqueous solution; and

- freezing said aerated aqueous solution to form snow crystals.
- 3. (original) The method as claimed in claim 2 wherein said carrier solution includes glycerin and isopropanol.
- 4. (currently amended) The method as claimed in claim-1 for making artificial snow comprising the steps of:
 - mixing water with a drag reducing polyments to term an aqueous solution, wherein said drag reducing polymer

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includes polyethylene oxide particles having a diameter less than about 20 microns;

aerating said aqueous solution; and

freezing said aerated aqueous solution to form snow crystals.

- 5. (original) The method as claimed in claim 4 wherein the concentration of said polyethylene oxide in said carrier solution is about 20 to about 30 percent by weight.
- 6. (canceled).
- 7. (canceled).
- 8. (currently amended) The \underline{A} snow making system as claimed in claim 7 comprising:
 - a water source;
 - a drag reducing polymer source wherein said drag reducing polymer comprises polyethylene exide in a carrier solution;

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mixing means joined to said water source and said drag reducing polymer source for mixing said polymer in said water;

a pump joined to said mixing means;

a fluid transfer line joined to said pump; and

a snow making nozzle joined to said fluid pransfer line.

- 9. (original) The snow making system as claimed in claim 8 wherein said carrier solution includes glycerin and isopropanol.
- 10. (original) The snow making system as claimed in claim 8 wherein said polyethylene cxide has a particle diameter less than 20 microns.
- 11. (original) The snow making system as claimed in claim 8 wherein said polyethylene oxide in said carrier solution is at a concentration of 20 to 30 percent by weight.

12-16. (canceled).

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